

Sections 17 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeBI_E11**

Quarter Corner

Sections 17 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

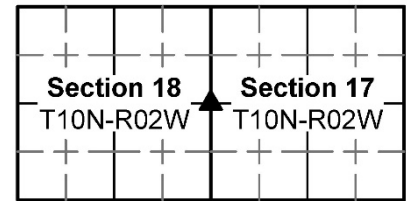


PHOTO IDENTIFIED: Photo Date: 01/30/2025



Photo Orientation & Description: From above.



Photo Orientation & Description: From North (uphill) looking South (downhill)

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: William Harris Deputy Surveyor
Where filed or recorded: Monroe County Original Notes page 263 & 264.

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	7"	S10°E	18 Links
Ironwood	3"	N70°E	13 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: 12/07/1854 By: J Paynter Monroe County Surveyor

Where filed or recorded: Legal Survey Book 1, Page 286

Original monument: Not noted

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	24"	N86°E	73 Links
Beech	24"	N34°E	35 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

None Found after 1854.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
8/12/1993	RSID005615	Curry, Douglas R.	Survey of 4 Tracts in Se 1/4 Section 18 Township 10 North Range 2 West	

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 12/04/2020 By: CAR/TER Monument Found: Stone BTs or Reference Objects Found: References established
Project #: BeBI_E11 Field Book: 54, page 17 Notes:

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 1/29/2025 By: MES/JMG Monument Found: Stone BTs or Reference Objects Found: Yes, from prior project by this office. Project #: 24-004 Field Book: 57, page 56. Notes:



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

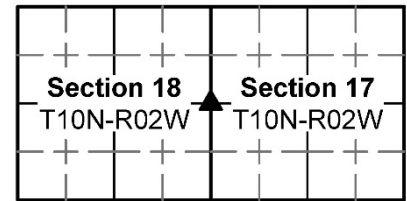
Page 2 of 3

MONUMENT RECORD

Corner ID: **BeBI_E11**

Quarter Corner

Sections 17 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

We parked at pull off, at a creek crossing on the west side of Wolf Mountain Road and walked west and north, up a hill to the stone. The stone is on a steep wooded hillside. Old east-west fence remnants were observed in the vicinity of the stone.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

GPS coordinates were established on the stone. 2 Rebar Lites were set within sight of the stone, that could be used to reestablish its location, should it become obliterated. Additionally, references were made to trees, to visually aid in finding it. A steel post with Monroe County Surveyors Office survey marker sign facing South was observed on the south side of the stone.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

It is presumed this is the monument set by J Paynter Monroe County Surveyor, on 12/07/1854. This, coupled with its location relative to other corner monuments and occupation lines, in and around the Section, makes it in my opinion, the most reliable evidence of the originally established location of the Quarter Corner at BeBI_E11, with negligible uncertainty.

GEODETIC COORDINATES: Northing:1477312.1' Easting:3070256.4'

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000046076.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 18 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 02/18/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 02/18/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna Baird

Accepted by the Monroe County

Surveyor Review Board on 02/18/2025



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

501 N Morton Street Ste 205, Bloomington, IN 47404 • 812-349-2570 • surveyorsoffice@co.monroe.in.us

Page 3 of 3

MONUMENT RECORD

Corner ID: **BeBI_E11**

Quarter Corner

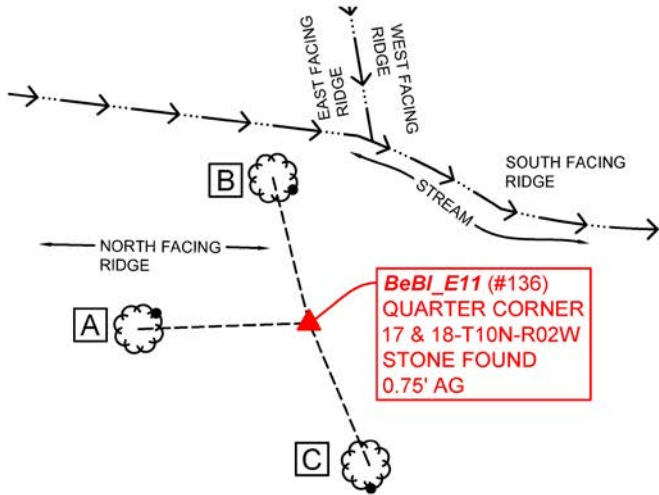
Sections 17 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 18
T10N-R02W

Section 17
T10N-R02W

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
0.5 X 0.5 limestone found 0.75' above grade with big 'X' carved in the top

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail. Distances to witness ties were measured with a Leica Disto laser distance meter. Bearings were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 88d W	35.9'	Mag nail and washer set in hack 0.5' above grade in the east side of a 30" shag bark hickory with east/west fence remains
Witness B	N 14d W	31.4'	Mag nail and washer set in hack 0.6' above grade in the southeast side of a 13" white oak
Witness C	S 23d E	32.4'	Mag nail and washer set in hack 0.9' above grade in the south side of a 12.5" white oak



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

119 W 7th Street, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

Page 1 of 3

MONUMENT RECORD

Corner ID: **BeBl_E11**

Quarter Corner

Sections 17 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 18
T10N-R02W

Section 17
T10N-R02W

PHOTO IDENTIFIED: Photo Date: 12/4/2020



Photo Orientation & Description: BeBl_E11 from above



Photo Orientation & Description: Looking south at BeBl_E11



Photo Orientation & Description: Looking north at BeBl_E11



Photo Orientation & Description: Looking east at BeBl_E11



Photo Orientation & Description: Looking west at BeBl_E11



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

119 W 7th Street, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

Page 2 of 3

MONUMENT RECORD

Corner ID: **BeBI_E11**

Quarter Corner

Sections 17 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

Section 18
T10N-R02W

Section 17
T10N-R02W

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 12/04/2020 By: CAR & TER Monument Found: Stone BTs or Reference Objects Found: Bearing trees found per 1998 MCSO monument record, no mag nails found Project #: BeBI Stones Field Book: 54/17 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Notes: All witness photos on file in the Monroe County Surveyors Office. Unable to collect a fixed shot with Javad Rover.

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

The stone is located on a steep north facing ridge with a small east flowing stream 40' +/- north at the bottom of the ridge. There is a Y in the creek that runs to the north with east/west facing ridges on either side. There is a T post with a "Protect Nearby Survey Marker" sign set just north of the stone facing north. There are east/west fence remains located in the 30" shag bark hickory referenced as Witness A located west of the monument.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

Took new witnesses, collected bearings, and set a T post with a "Protect Nearby Survey Marker" sign. Spray painted the stone orange and tied orange flagging around it. Flagged all witness trees.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The 0.75'x0.51'x0.5' limestone with "X" was previously witnessed and the Monument Record prepared under the direction of the Monroe County Surveyor, Kevin Enright, on December 16, 1998 and accepted by the Monroe County Surveyor Review Board. The 1998 Monument Record accepted the 0.75'x0.51'x0.5' limestone with "X" per a 1993 Orpha Marker survey by Douglas Curry on file in the Monroe County Surveyor's Office, RSID004123.

CERTIFICATION:



Trohn Enright-Randolph

Date: 1/27/2021
Trohn Enright-Randolph
Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on date: 1/26/2021



OFFICE OF THE MONROE COUNTY SURVEYOR • Trohn Enright-Randolph

119 W 7th Street, Bloomington, IN 47404 • 812-349-2570 • surveyoroffice@co.monroe.in.us

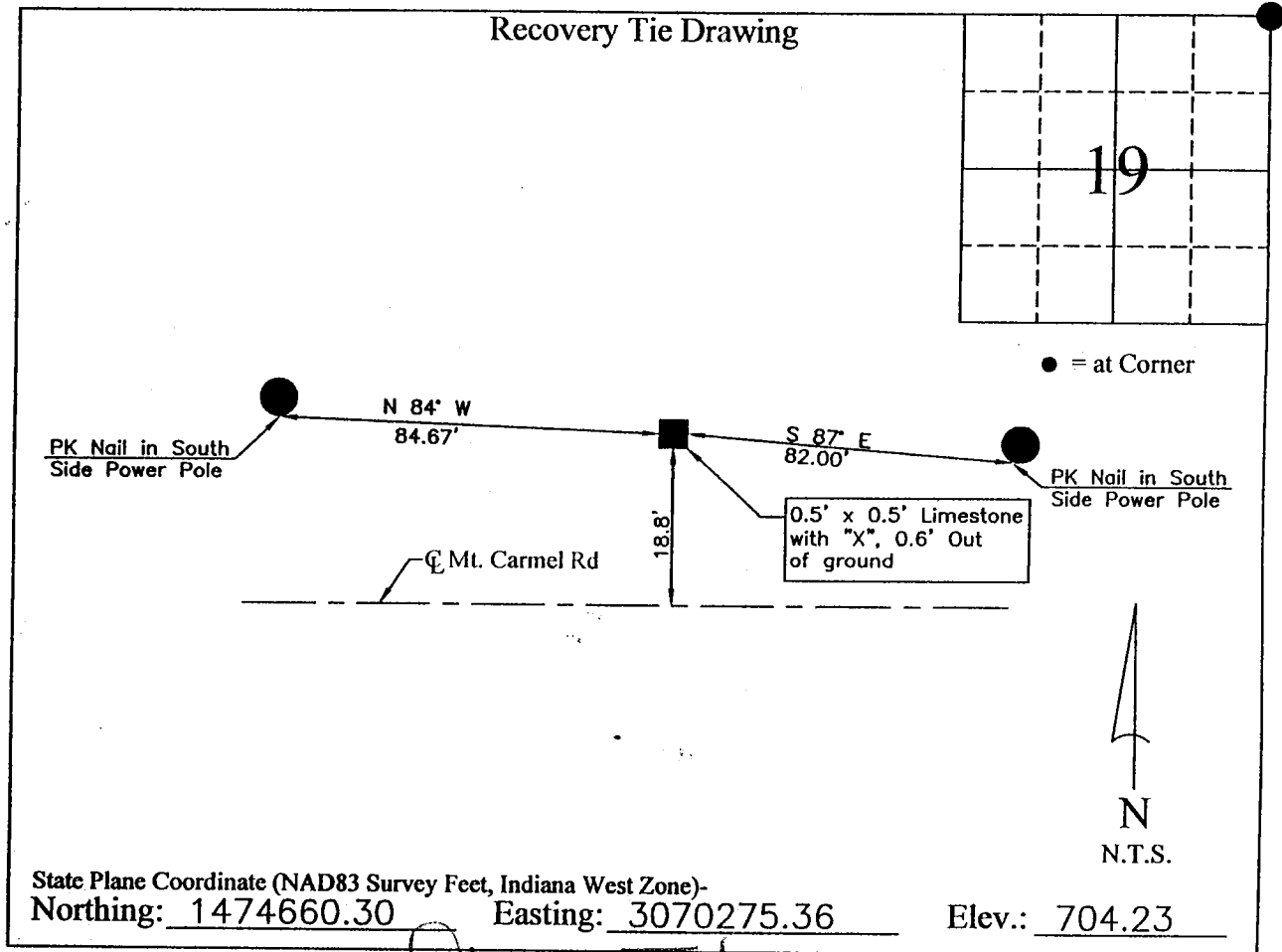
Page 3 of 3

MONUMENT RECORD

STATE OF INDIANA ~ COUNTY OF MONROE

Section 19 , Township 10 North , Range 2 West ,

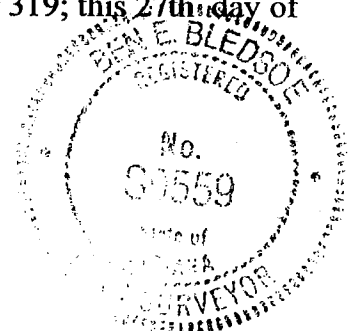
Monument Description & Remarks: Limestone 0.5' x 0.5', 0.6' Out of ground with "X"



COMPLETED By Stu U. Farkes

I, Ben E. Bledsoe, Registered Land Surveyor, here by certify that this document was prepared under my direction in accordance with the provisions of Section 17-3-64-4 through 17-3-64-8 of the Indiana Code, being Acts of 1965, Chapter 319; this 27th day of December, 2004 A.D.

Ben E. Bledsoe
 Indiana Registered Land Surveyor No. S0559



STATE OF INDIANA - COUNTY OF MONROE

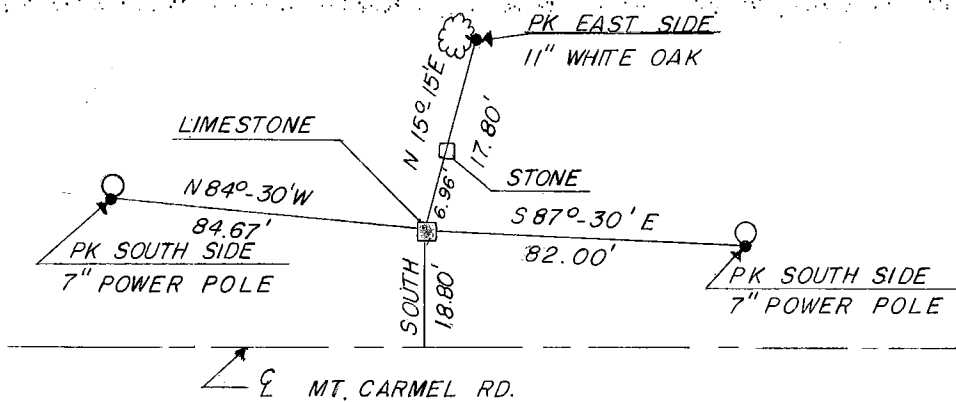
SECTION 19, TOWNSHIP 10 N, RANGE 2 W

MONUMENT DESCRIPTION & REMARKS

FOUND LIMESTONE SOLID IN GROUND WITH "X".

LIMESTONE= 0.5' x 0.5' x 0.6' OUT OF GROUND

RECOVERY TIE DRAWING



(•) AT CORNER



NOT TO SCALE

STATE OF INDIANA

COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL THIS 4 TH DAY OF APRIL, 1985 A.D.

SPACE
RESERVED
FOR
RECORDING
OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. _____

OR _____

UNITED STATES GOVERNMENT AGENCY

TOWNSHIP:

BEAN BLOSSOM

CORNER I.D.

TITLE